

From glowbugs@theporch.com Thu Jun 6 22:08:23 1996
Return-Path: glowbugs@theporch.com
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.7.5/AUX-3.1.1) with SMTP id WAA28058; Thu, 6 Jun 1996 22:05:44 -0500 (CDT)
Date: Thu, 6 Jun 1996 22:05:44 -0500 (CDT)
Message-Id: <199606070305.WAA28058@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 209
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 209

Topics covered in this issue include:

- 1) BA Tip for the Day --- cheap relays
by rdkeys@csemail.cropsci.ncsu.edu

Date: Thu, 6 Jun 1996 11:35:01 -0400 (EDT)
From: rdkeys@csemail.cropsci.ncsu.edu
To: boatanchors@theporch.com, glowbugs@theporch.com
Cc: rdkeys@csemail.cropsci.ncsu.edu ()
Subject: BA Tip for the Day --- cheap relays
Message-ID: <9606061535.AA100143@csemail.cropsci.ncsu.edu>

Since the topic of dc running of ac relays has popped up, I thought I would pass along my zwei pfennigs worth.....

If you have a stock of the 110 vac octal K-series relays or the 110vac heavy duty AC power relays such as are used in general electrical equipment circles, they can be made into very effective antenna, power, keying, and other use relays at 28vdc for general boatanchorite/glowbuggite playing.

I have been using these things for years on 28vdc for such things as power starting contactors for dynamotors or antenna relays or keying relays (the octal K series do pretty well at this if you don't need to QRQ 50wpm).

On 28vdc the 110vac relays tend to be slightly sluggish, but that is usually not much of a problem.

Not all 110vac relays will key on 28vdc but most seem to, and are entirely satisfactory. Ones that don't key well, usually will on 36 volts or so, as was mentioned earlier in the Dow key fix.

Thus, there is good use for all those useless scrap junkie boxen 110vac power relays that you have scarfed up over the years in your golden junkie boxe.....(:+}}.....

73/ZUT DE NA4G/Bob

End of GLOWBUGS Digest 209
